## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3406	(422/68.1).OCLS.	US- PGPUB; USPAT	OR	OFF	2010/04/06 00:13
S1	404	((700/55) or (702/194,195,199)).OCLS.	US- PGPUB; USPAT	OR	OFF	2010/04/05 12:03
82	1	berryhill.in. and reagent with quality.ti.	US- PGPUB; USPAT	OR	ON	2010/04/05 12:03
S3	1	berryhill.in. and reagent with quality	US- PGPUB; USPAT	OR	ON	2010/04/05 12:05
S4	915	(73/35.03,35.04,35.06,114.69,114.71,114.72,114.75).OCLS.	US- PGPUB; USPAT	OR	OFF	2010/04/05 12:09
<b>S</b> 5	404	((700/55) or (702/194,195,199)).OCLS.	US- PGPUB; USPAT	OR	OFF	2010/04/05 12:09
S6	0	(S4 and S5)	US- PGPUB; USPAT	OR	ON	2010/04/05 12:09
S7	1682	"I5" and averaging	US- PGPUB; USPAT	OR	ON	2010/04/05 12:22
S8	1	("5394744").PN.	US- PGPUB; USPAT	OR	OFF	2010/04/05 13:12
S9	2	scheying.in. and exhaust adj gas.ti.	US- PGPUB; USPAT	OR	ON	2010/04/05 13:12

S10	14216	averag\$4 near2 filter	US- PGPUB; USPAT	OR	ON	2010/04/05 13:14
S11	103	averag\$4 near2 filter with difference with (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:14
S12	30	averag\$4 adj filter with difference with (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:14
S13	15	averag\$4 adj filter with difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:15
S14	17	averag\$4 adj filter and short near3 averag\$4 and long\$4 near3 averag\$4 and difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:20
S15	13	averag\$4 adj filter and short near3 averag\$4 same long\$4 near3 averag\$4 and difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:20
S16	1	averag\$4 adj filter and short near3 averag\$4 same long\$4 near3 averag\$4 same difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:20
S17	17	averag\$4 adj filter and short\$3 near3 averag\$4 same long\$4 near3 averag \$4 and difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:21
S18	2	averag\$4 adj filter and short\$3 near3 averag\$4 same long\$4 near3 averag \$4 same difference and difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 13:22
S19	1	("6029044").PN.	US- PGPUB; USPAT	OR	OFF	2010/04/05 13:28
\$20	1	averag\$4 adj filter and difference near3 short\$3 near3 long\$4 and difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 14:27
\$21	46	averag\$4 adj filter and difference near3 (period time length) same difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 14:31

S22	49	averag\$4 adj filter and difference near3 (period time length run term) same difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 14:31
S23	2	averag\$4 adj filter same difference near3 (period time length run term) same difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 14:31
S24	23	averag\$4 adj filter same (period time length run term duration) same difference near3 (compar\$4 threshold)	US- PGPUB; USPAT	OR	ON	2010/04/05 14:32
S25	7	averag\$4 adj filter same (period time length run term duration) same difference near3 (compar\$4 threshold) same first near2 filter	US- PGPUB; USPAT	OR	ON	2010/04/05 14:33
S28	189	averag\$4 adj filter and (internal adj combustion adj engine catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:00
S29	14	averag\$4 adj filter same temperature and (internal adj combustion adj engine catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:00
S30	2	averag\$4 adj filter same temperature and reducing adj agent and (internal adj combustion adj engine catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:05
331	1	averag\$4 adj filter same temperature and reduc\$4 near2 emission and (internal adj combustion adj engine catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:05
S32	0	averag\$4 adj filter same temperature and reduc\$4 near2 emission and (catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:13
S33	1	averag\$4 adj filter same temperature and (catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:13
S34	6	averag\$4 adj filter same threshold and temperature and (catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:17
\$35	2	averag\$4 adj filter same threshold and temperature with threshold and (catalytic adj converter)	US- PGPUB; USPAT	OR	ON	2010/04/05 16:19

S36	4	(US-20050207936-\$ or US-20030033799-\$).did. or (US-5394744-\$ or US-6029044-\$).did.	US- PGPUB; USPAT	OR	OFF	2010/04/05 16:23
<b>S37</b>	1	S36 and reduc\$4 with temperature	US- PGPUB; USPAT	OR	ON	2010/04/05 16:23

## 4/6/2010 12:14:11 AM

 $\textbf{C:} \\ \textbf{Documents and Settings} \\ \textbf{phyun} \\ \textbf{My Documents} \\ \textbf{EAST} \\ \textbf{Workspaces} \\ \textbf{10,803,396(1).wsp} \\$